



John Robison
Plant Manager

MPM Silicones, L.L.C.
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March 15, 2007

Mr. Sudhir Patel
Hazardous Waste Permitting Unit
WVDEP – Division of Water and Waste Management
601 57th Street
Charleston, WV 25301

Re: 2006 Groundwater Monitoring Report
MPM Silicones, L.L.C. – Sistersville Plant
EPA ID No.: WVD004325353

Dear Mr. Patel:

Enclosed is our facility's Groundwater Monitoring Report for 2006. You will find the monitoring results presented in a spreadsheet format, with the values for the required monitoring parameters for each replicate sample. You should also note that per our Corrective Action permit with the USEPA, which is in process of being transitioned to WVDEP, data for the North Inactive Site and the South Inactive Site groundwater monitoring is also included in this report.

We reported to your Agency, in a letter dated July 29, 2004, that we had detected levels of 1,1-Dichloroethane in EP-21. In keeping with the commitment made in that letter, we continued to monitor the wells in the Environmental Protection area for 1,1-Dichloroethane. 1,1-Dichloroethane was not detected in the four sampling events in 2006. 1,1-Dichloroethane was detected in NF-8 ranging from 13.6 to 16 ppb. No groundwater maximum contaminant limit (MCL) has been established for 1,1-Dichloroethane.

Levels of chlorobenzene continue to be detected in monitoring wells EP-21 in the Environmental Protection area, NF-8 at the North Inactive Site, and MW-27 in the Copper Pond Area. During the 2nd quarter of 2006, chlorobenzene was detected in EP-12A but was not detected again in the 3rd or 4th quarters. These trends are expected as the recovery well captures groundwater that migrates from the North Inactive Area. Chlorobenzene concentrations ranged from 5.2 to 75 ppb during 2006. The observed values of chlorobenzene are well below the groundwater MCL of 100 ug/L.

Dichloroethylene (cis-1,2) was initially detected in EP-20 in 2005. Per the Corrective Action Permit, Well 3203 was added to the program. Dichloroethylene (cis-1,2) was detected in EP-20, EP-11A, and EP-13A in concentrations ranging from 5.7 ppb to 12 ppb. No analytes were detected in MW-3203. MW-3203 will continue to be sampled quarterly until the permitted analytes are not detected in EP-20 and MW-3203 four consecutive quarters.

Benzene was detected in the South Inactive Site Well 5704 in concentrations ranging from 7.9 to 49.9 ppb in the 2nd and 3rd quarters of 2006. The well was sampled again during the 4th quarter and benzene was not detected, however, dichloroethylene (cis-1,2) was detected in concentrations ranging from 5.9 to

6.6 ppb. The South Inactive wells will be sampled quarterly until the permitted analytes are not detected four consecutive quarters per the Corrective Action Permit.

We also reported to your Agency, in a letter dated July 22, 1993, that we had detected low concentrations of 1,1,1-trichloroethane (TCA) in some of the non-RCRA wells. We have continued monitoring these wells for 1,1,1-trichloroethane. This data is presented in the spreadsheets titled Western Boundary Groundwater Monitoring and Production Groundwater Monitoring. During the 2006 sampling, concentrations of TCA were observed in MW-63 and MW-64 at values between 9.3 and 20.6 ppb, which are well below the groundwater MCL of 200 ug/L. TCA previously observed in MW-73 and MW-74 were not detected in 2006.

Should you have any questions regarding this report, feel free to call Tina Adams at (304) 652-8127.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Sincerely,

John Robison
Plant Manager

Enclosure

JR/tna

cc: Mark Leskowicz - MPM
Dennis Heintzman - MPM
Tina Adams - MPM
Matt Sweeney - WVDEP
Bill Wentworth - USEPA
Jim Duranti - WVDEP
State Correspondence File

Mr. Sudhir Patel
March 7, 2007
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Bcc: Ray Hiley – MPM
Michael Cote - Chemtura

Bcc CERTIFIED MAIL:

Chemtura Corporation
General Counsel
199 Benson Road
Middlebury, CT 06749

Wachtell, Lipton, Rosen, & Katz
Steven A. Cohen, Esq.
51 West 52nd Street
New York, NY 10019

**EPA ID No. WVD004325353
2006 GROUNDWATER MONITORING DATA**

**MPM Silicones, L.L.C.
SISTERSVILLE, WEST VIRGINIA**

Submitted to:

West Virginia Department of Environmental Protection

Attached:

- Summary reports showing results of replicate analyses as required by our RCRA Part B Permit and the Corrective Action contained in the RCRA Part B Permit
- Summary reports showing results of replicate analyses as required by our Corrective Action permit with the US EPA
- Additional groundwater monitoring data for wells not included per our permit. This data is to keep your Agency apprised of the 1,1,1-Trichloroethane, 1,1-Dichloroethane, and Dichloroethylene (cis-1,2) previously detected
- Portions of Drawing No. 1258462 showing well locations
- Table of Permitted Status Groundwater Monitoring Wells giving each well's area, location, and permitted status function

All Groundwater Analyses are performed by our in-house laboratory or a State Certified Contract laboratory (pH is a Field Measurement)

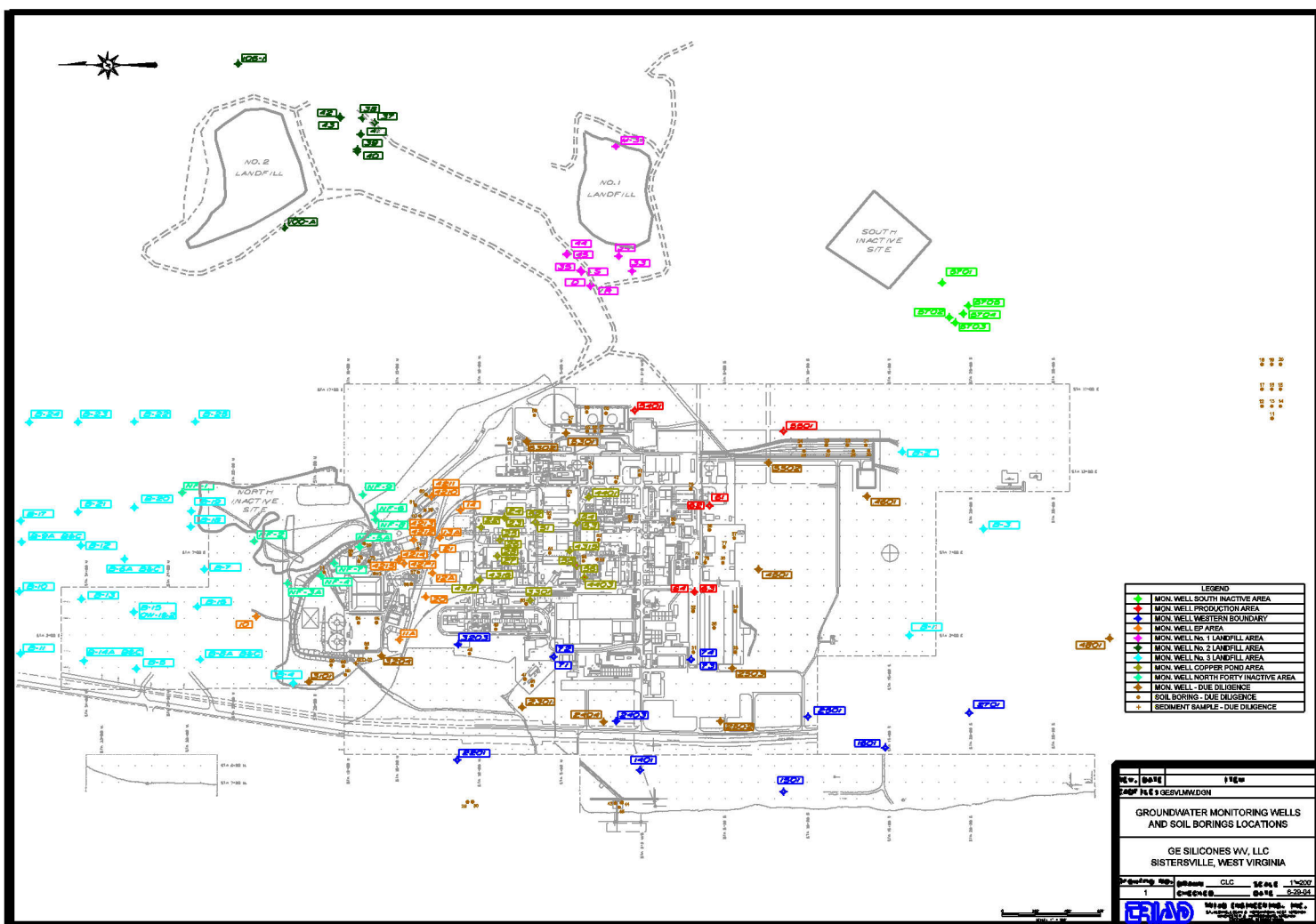
PERMITTED STATUS GROUNDWATER MONITORING WELLS

Area	Well No.	Up/Down Gradient	Location	Shallow / Deep	Permitted Status Well Function			Interim Use
					GW Elevation Wells	GW Quality Wells	Appendix IX Wells	
EP	10	U	Center of Borrow Pit	DP		MON		DET
	11A	D	South of EQ Basin	S		MON		DET
	12A	D	SW of #1 Settling Basin	S	Int. CZ	MON		DET
	13A	D	South of #2 Settling Basin	S		MON		DET
	14	D	East of Monomers Copper Basin	DP		MON		DET
	20	D	South of EP Offices	DP	Ext. CZ	MON		DET
	21	D	South of #1 Settling Basin	DP		MON		DET
Copper Pond	22	D	South of Monomers Copper Basin	S				DET
	23	D	NE Corners of Monomers Control Bldg.	DP		CA	IX	ASSM
	24	D	NE Corners of Monomers Control Bldg.	S				ASSM
	25	D	SW Corner, MethyIs Rectification	DP				ASSM
	26	D	SW Corner, MethyIs Rectification	S				ASSM
	27	D	South of Amylene Tank, Intermediates	DP		CA		ASSM
	28	D	South of Amylene Tank, Intermediates	S				ASSM
	3301	D	South of Esters Control Bldg.	DP	Ext. CZ			
	4315	D	Recovery Well Between 3rd St. & TF4	DP		R		
	4401	D	North of Small Scale Production	DP	Ext. CZ			
	4403	D	North of UST Farm	DP	Ext. CZ			
	51	D	South of Monomers Control Bldg.	DP				ASSM
	52	D	South of Monomers Control Bldg.	S				ASSM
	53	D	South of Silanes on 3rd St., East Set	DP	Int. CZ	CA	IX	ASSM
	54	D	South of Silanes on 3rd St., East Set	S				ASSM
	55	D	South of Silanes on 3rd St., West Set	DP	Int. CZ	CA		ASSM
	56	D	South of Silanes on 3rd St., West Set	S				ASSM
	63	D	SE of water tower, B Ave & 5th St	DP		CA		ASSM
	64	D	SE of water tower, B Ave & 5th St	S				ASSM
Production	5401	D	East of Plant, South of Energy System Tanks	DP				
	5501	D	East of Railroad martialing yard	DP				
	61	D	Poly II Drum Fill Bldg. 451	DP				ASSM
	62	D	Poly II Drum Fill Bldg. 451	S				ASSM
Western Boundary	1401	D	East of Raney Well #2	DP				
	1501	D	Between Raney Well #2 and #3 along Ohio River	DP				
	1601	D	East of Raney Well #3	DP	Flow Path			
	2201	D	West of Rt. 2, North of Sugar Camp Run, South of RW1	DP				
	2403	D	East of Rt. 2 by main gate	DP				

PERMITTED STATUS GROUNDWATER MONITORING WELLS

Area	Well No.	Up/Down Gradient	Location	Shallow / Deep	Permitted Status Well Function			Interim Use
					GW Elevation Wells	GW Quality Wells	Appendix IX Wells	
	2501	D	East of Rt. 2 by construction gate	DP	Flow Path			
	2701	D	East of Rt. 2, North of Plant Park gate	DP				
	3203	D	North of Esters Unit by fence	DP				
	71	D	SW of clean skimmer	DP				ASSM
	72	D	SW of clean skimmer	S				ASSM
	73	D	West of Potable Water Chlorine Bldg. 241	D				ASSM
	74	D	West of Potable Water Chlorine Bldg. 241	S				ASSM
#1 Landfill	M-31	U	East of LF Center, Above LF			MON		DET
	33	D	SW of LF Center, Below & off road			MON		DET
	34	D	SW of LF Center, Along road			MON		DET
	35	D	NW of LF Center, Bottom of dam			MON		DET
	44	D	Bottom of dam, north end	S		MON		
	45	D	Bottom of dam, north end	DP		MON		
	D	D	NW of Center, Bottom of dam	DP				DET
	R	D	NW of Center, Bottom of dam	R				DET
#2 Landfill	S	D	NW of Center, Bottom of dam	S		MON		DET
	106-1	U	East of SI Center, Uphill			MON		DET
	100-A	D	West of SI Center, Along road			MON		DET
	37	D	South of SI Center, Bottom of dam			MON		DET
	38	D	South of SI Center, Bottom of dam			MON		DET
	39	D	South of SI Center, Bottom of dam			MON		DET
	40	D	South of SI Center, Bottom of dam			MON		DET
	41	D	Close to center of bottom of dam	DP		MON		
	42	D	Just east of dam, midway down	S		MON		
	43	D	Just east of dam, midway down	DP		MON		

Notes: CZ = Capture Zone
R = Recovery
DP = Deep
S = Shallow
U = Upgradient
D = Downgradient
MON = Monitoring
CA = Corrective Action
IX = Appendix IX
DET = Detection
ASSM = Assessment
Int. = Internal
Ext. = External



**#1 Landfill Wells
Groundwater Monitoring Results
1ST QUARTER**

YEAR 2006

AREA	#1 Landfill Wells
Quarter	1

Max of RESULT		PARAMETER	ANALYTE		UNITS	
		Mass Concentration of				pH
		Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	s.u.
GW #1 LF-33	A	0	0	0	0	6.93
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-34	A	0	0	0	0	6.63
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-35	A	0	0	0	0	6.2
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-44	A	0	0	0	0	6.31
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-45	A	0	0	0	0	6.34
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-S	A	0	0	0	0	5.82
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-M-31-F	A	0	0	0	0	7.12
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	

PQL Acrylonitrile 50 ug/l
 Chlorobenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l

#1 Landfill Wells
Groundwater Monitoring Results
2ND QUARTER

YEAR 2006

AREA	#1 Landfill Wells
Quarter	2

Sum of RESULT		PARAMETER	ANALYTE				UNITS
		Mass Concentration of					pH
		Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene		
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	s.u.	
GW #1 LF-33	A	0	0	0	0	6.78	
	B	0	0	0	0		
	C	0	0	0	0		
	D	0	0	0	0		
GW #1 LF-34	A	0	0	0	0	6.46	
	B	0	0	0	0		
	C	0	0	0	0		
	D	0	0	0	0		
GW #1 LF-35	A	0	0	0	0	6.08	
	B	0	0	0	0		
	C	0	0	0	0		
	D	0	0	0	0		
GW #1 LF-44	A	0	0	0	0	6.13	
	B	0	0	0	0		
	C	0	0	0	0		
	D	0	0	0	0		
GW #1 LF-45	A	0	0	0	0	5.99	
	B	0	0	0	0		
	C	0	0	0	0		
	D	0	0	0	0		
GW #1 LF-S	A	0	0	0	0	5.66	
	B	0	0	0	0		
	C	0	0	0	0		
	D	0	0	0	0		
GW #1 LF-M-31-F	A	0	0	0	0	6.98	
	B	0	0	0	0		
	C	0	0	0	0		
	D	0	0	0	0		

PQL Acrylonitrile 50 ug/l
 Chlorobenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l

#1 Landfill Wells
Groundwater Monitoring Results
3RD QUARTER

YEAR 2006

AREA	#1 Landfill Wells
Quarter	3

Sum of RESULT		PARAMETER	ANALYTE		UNITS	
		Mass Concentration of				pH
		Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	s.u.
GW #1 LF-33	A	0	0	0	0	7.1
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-34	A	0	0	0	0	6.9
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-35	A	0	0	0	0	6.2
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-44	A	0	0	0	0	6.3
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-45	A	0	0	0	0	6.8
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-S	A	0	0	0	0	
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-M-31-F	A	0	0	0	0	7.2
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	

PQL Acrylonitrile 50 ug/l
 Chlorobenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l

**#1 Landfill Wells
Groundwater Monitoring Results
4TH QUARTER**

YEAR 2006

AREA	#1 Landfill Wells
Quarter	4

Sum of RESULT		PARAMETER	ANALYTE	UNITS		
		Mass Concentration of				pH
		Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	s.u.
GW #1 LF-33	A	0	0	0	0	7.07
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-34	A	0	0	0	0	6.63
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-35	A	0	0	0	0	6.07
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-44	A	0	0	0	0	5.93
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-45	A	0	0	0	0	6.13
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-S	A	0	0	0	0	5.57
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	
GW #1 LF-M-31-F	A	0	0	0	0	7.09
	B	0	0	0	0	
	C	0	0	0	0	
	D	0	0	0	0	

PQL Acrylonitrile 50 ug/l
 Chlorobenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l

**#2 Landfill Wells
Groundwater Monitoring Results
1ST QUARTER**

AREA	#2 Landfill Wells
Quarter	1

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE		UNITS			
		Mass Concentration of						pH
			Acrylonitrile	Chlorobenzene	Ethylbenzene	m,p-Xylene	Methyl chloride	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	s.u.
GW #2 LF-100-A	A	0	0	0	0	0	0	7.97
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-106-1	A	0	0	0	0	0	0	6.93
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-37	A	0	0	0	0	0	0	8.39
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-38	A	0	0	0	0	0	0	6.78
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-39	A	0	0	0	0	0	0	6.89
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-40	A	0	0	0	0	0	0	6.82
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-41	A	0	0	0	0	0	0	7.23
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-43	A	0	0	0	0	0	0	7.85
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	

PQL	Acrylonitrile	50 ug/l	Ethylbenzene	5 ug/l
	Chlorobenzene	5 ug/l	m,p-Xylene	10 ug/l
	Methyl Chloride	5 ug/l	o-Xylene	5 ug/l

**#2 Landfill Wells
Groundwater Monitoring Results
2ND QUARTER**

AREA	#2 Landfill Wells
Quarter	2

YEAR 2006

Sum of RESULT		PARAMETER		ANALYTE		UNITS		
		Mass Concentration of						pH
WELL NUMBER	REPLICATE ID	Acrylonitrile	Chlorobenzene	Ethylbenzene	m,p-Xylene	Methyl chloride	o-Xylene	
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	s.u.
GW #2 LF-100-A	A	0	0	0	0	0	0	
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
								6.66
GW #2 LF-106-1	A	0	0	0	0	0	0	
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
								7.66
GW #2 LF-37	A	0	0	0	0	0	0	
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
								8.05
GW #2 LF-38	A	0	0	0	0	0	0	
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
								6.51
GW #2 LF-39	A	0	0	0	0	0	0	
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
								6.99
GW #2 LF-40	A	0	0	0	0	0	0	
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
								7.77
GW #2 LF-41	A	0	0	0	0	0	0	
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
								6.58
GW #2 LF-43	A	0	0	0	0	0	0	
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
								7.68

PQL	Acrylonitrile	50 ug/l	Ethylbenzene	5 ug/l
	Chlorobenzene	5 ug/l	m,p-Xylene	10 ug/l
	Methyl Chloride	5 ug/l	o-Xylene	5 ug/l

**#2 Landfill Wells
Groundwater Monitoring Results
3RD QUARTER**

AREA	#2 Landfill Wells
Quarter	3

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE		UNITS			
		Mass Concentration of						pH
		Acrylonitrile	Chlorobenzene	Ethylbenzene	m,p-Xylene	Methyl chloride	o-Xylene	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	s.u.
GW #2 LF-100-A	A	0	0	0	0	0	0	7.89
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-106-1	A	0	0	0	0	0	0	6.91
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-37	A	0	0	0	0	0	0	7.38
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-38	A	0	0	0	0	0	0	6.2
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-39	A	0	0	0	0	0	0	6.82
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-40	A	0	0	0	0	0	0	7.53
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-41	A	0	0	0	0	0	0	7.1
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-43	A	0	0	0	0	0	0	7.2
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	

PQL	Acrylonitrile	50 ug/l	Ethylbenzene	5 ug/l
	Chlorobenzene	5 ug/l	m,p-Xylene	10 ug/l
	Methyl Chloride	5 ug/l	o-Xylene	5 ug/l

**#2 Landfill Wells
Groundwater Monitoring Results
4TH QUARTER**

AREA	#2 Landfill Wells
Quarter	4

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS				pH
		Mass Concentration of						
		Acrylonitrile	Chlorobenzene	Ethylbenzene	m,p-Xylene	Methyl chloride	o-Xylene	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	s.u.
GW #2 LF-100-A	A	0	0	0	0	0	0	7.34
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-106-1	A	0	0	0	0	0	0	6.69
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-37	A	0	0	0	0	0	0	7.55
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-38	A	0	0	0	0	0	0	6.58
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-39	A	0	0	0	0	0	0	6.91
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-40	A	0	0	0	0	0	0	7.62
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-41	A	0	0	0	0	0	0	7.11
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	
GW #2 LF-43	A	0	0	0	0	0	0	7.37
	B	0	0	0	0	0	0	
	C	0	0	0	0	0	0	
	D	0	0	0	0	0	0	

PQL	Acrylonitrile	50 ug/l	Ethylbenzene	5 ug/l
	Chlorobenzene	5 ug/l	m,p-Xylene	10 ug/l
	Methyl Chloride	5 ug/l	o-Xylene	5 ug/l

**Production Area Wells
Groundwater Monitoring Results
1ST QUARTER**

AREA	Production Area Wells
Quarter	1

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS			pH
		Mass Concentration of					
WELL NUMBER	REPLICATE ID	1,1,1-Trichloroethane	Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene	
		ug/l	ug/l	ug/l	ug/l	ug/l	s.u.
GW PRODUCTN-63	A	15	0	0	0	0	6.52
	B	14.3	0	0	0	0	
	C	15.3	0	0	0	0	
	D	14.8	0	0	0	0	
GW PRODUCTN-64	A	0	0	0	0	0	6.06
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	

PQL Acrylonitrile 50 ug/l
 Chlorobenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l
 1,1,1-Trichloroethane 5 ug/l

**Production Area Wells
Groundwater Monitoring Results
2ND QUARTER**

AREA	Production Area Wells
Quarter	2

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS			pH
		Mass Concentration of					
WELL NUMBER	REPLICATE ID	1,1,1-Trichloroethane	Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene	
		ug/l	ug/l	ug/l	ug/l	ug/l	s.u.
GW PRODUCTN-63	A	0	0	0	0	0	5.91
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW PRODUCTN-64	A	0	0	0	0	0	6.05
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	

PQL Acrylonitrile 50 ug/l
 Chlorobenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l
 1,1,1-Trichloroethane 5 ug/l

**Production Area Wells
Groundwater Monitoring Results
3RD QUARTER**

AREA	Production Area Wells
Quarter	3

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS			pH
		Mass Concentration of					
WELL NUMBER	REPLICATE ID	1,1,1-Trichloroethane	Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene	s.u.
GW PRODUCTN-63	A	0	0	0	0	0	6.18
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW PRODUCTN-64	A	0	0	0	0	0	5.67
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	

PQL Acrylonitrile 50 ug/l
 Chlorobenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l
 1,1,1-Trichloroethane 5 ug/l

**Production Area Wells
Groundwater Monitoring Results
4TH QUARTER**

AREA	Production Area Wells
Quarter	4

YEAR 2006

Sum of RESULT		PARAMETER		ANALYTE		UNITS	
		Mass Concentration of					pH
		1,1,1-Trichloroethane	Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	s.u.
GW PRODUCTN-63	A	9.3	0	0	0	0	6.21
	B	9.3	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW PRODUCTN-64	A	18.8	0	0	0	0	5.79
	B	19.8	0	0	0	0	
	C	18.2	0	0	0	0	
	D	20.6	0	0	0	0	

PQL Acrylonitrile 50 ug/l
 Chlorobenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l
 1,1,1-Trichloroethane 5 ug/l

**Western Boundary Wells
Groundwater Monitoring Results
1ST HALF**

AREA	Western Boundary Wells
Quarter	1

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS
		Mass Concentration of	pH	
		1,1,1-Trichloroethane		
WELL NUMBER	REPLICATE ID	ug/l	s.u.	
GW W BNDRY-1401		0	7.24	
GW W BNDRY-1501		0	6.65	
GW W BNDRY-1601		0	7.25	
GW W BNDRY-2201		0	6.28	
GW W BNDRY-73		0	6.19	
GW W BNDRY-74		0	6.93	

PQL 1,1,1-Trichloroethane 5 ug/l

**Western Boundary Wells
Groundwater Monitoring Results
2nd Half**

AREA	Western Boundary Wells
Quarter	3

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS
		Mass Concentration of	pH	
		1,1,1-Trichloroethane		
WELL NUMBER	REPLICATE ID	ug/l	s.u.	
GW W BNDRY-1401		0	7.19	
GW W BNDRY-1501		0	6.71	
GW W BNDRY-1601		0	7.2	
GW W BNDRY-2201		0	6.32	
GW W BNDRY-73		0	6.22	
GW W BNDRY-74		0	6.9	

PQL 1,1,1-Trichloroethane 5 ug/l

**EP Area Wells
Groundwater Monitoring Results
1st Quarter**

AREA	EP Area Wells
Quarter	1

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS					pH
		Mass Concentration of							s.u.
WELL NUMBER	REPLICATE ID	Acrylonitrile	Chlorobenzene	Dichloroethylene (trans-1,2)	Methyl chloride	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)	
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
GW EP-10	A	0	0	0	0	0	0	0	6.69
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-11A	A	0	0	0	0	0	0	0	6.49
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-12A	A	0	0	0	0	0	0	0	6.83
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-13A	A	0	0	0	0	0	0	0	6.54
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-14	A	0	0	0	0	0	0	0	6.85
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-20	A	0	0	0	0	0	0	0	6.49
	B	0	0	0	0	0	0	5.7	
	C	0	0	0	0	0	0	6.25	
	D	0	0	0	0	0	0	7	
GW EP-21	A	0	0	0	0	0	0	0	6.92
	B	0	8.45	0	0	0	0	0	
	C	0	12	0	0	0	0	0	
	D	0	13.1	0	0	0	0	0	
GW W BNDRY-3203	A	0	0	0	0	0	0	0	7.16
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	

PQL Acrylonitrile 50 ug/l Dichloroethylene (trans-1,2) 5 ug/l
 Chlorobenzene 5 ug/l Dichloroethylene cis-1,2) 5 ug/l
 Methyl Chloride 5 ug/l 1,1-Dichloroethane 5 ug/l
 Toluene 5 ug/l

**EP Area Wells
Groundwater Monitoring Results
2nd Quarter**

AREA	EP Area Wells
Quarter	2

YEAR 2006 _____

Sum of RESULT		PARAMETER	ANALYTE	UNITS					pH
		Mass Concentration of							s.u.
WELL NUMBER	REPLICATE ID	Acrylonitrile	Chlorobenzene	Dichloroethylene (trans-1,2)	Methyl chloride	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)	
GW EP-10	A	0	0	0	0	0	0	0	6.32
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-11A	A	0	0	0	0	0	0	0	6.27
	B	0	0	0	0	0	0	5.7	
	C	0	0	0	0	0	0	7.35	
	D	0	0	0	0	0	0	0	
GW EP-12A	A	0	5.25	0	0	0	0	0	6.43
	B	0	7.3	0	0	0	0	0	
	C	0	5.2	0	0	0	0	0	
	D	0	5.3	0	0	0	0	0	
GW EP-13A	A	0	0	0	0	0	0	9.6	6.31
	B	0	0	0	0	0	0	9.65	
	C	0	0	0	0	0	0	9.5	
	D	0	0	0	0	0	0	9.35	
GW EP-14	A	0	0	0	0	0	0	0	6.41
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-20	A	0	0	0	0	0	0	8.2	6.28
	B	0	0	0	0	0	0	12	
	C	0	0	0	0	0	0	11.2	
	D	0	0	0	0	0	0	0	
GW EP-21	A	0	6.2	0	0	0	0	0	6.65
	B	0	12.2	0	0	0	0	0	
	C	0	12.5	0	0	0	0	0	
	D	0	12.3	0	0	0	0	0	
GW W BNDRY-3203	A	0	0	0	0	0	0	0	6.82
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	

PQL	Acrylonitrile	50 ug/l	Dichloroethylene (trans-1,2)	5 ug/l
	Chlorobenzene	5 ug/l	Dichloroethylene cis-1,2)	5 ug/l
	Methyl Chloride	5 ug/l	1,1-Dichloroethane	5 ug/l
	Toluene	5 ug/l		

**EP Area Wells
Groundwater Monitoring Results
3rd Quarter**

AREA	EP Area Wells
Quarter	3

YEAR 2006 _____

Sum of RESULT		PARAMETER	ANALYTE	UNITS					pH
		Mass Concentration of							s.u.
WELL NUMBER	REPLICATE ID	Acrylonitrile	Chlorobenzene	Dichloroethylene (-trans-1,2)	Methyl chloride	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)	
GW EP-10	A	0	0	0	0	0	0	0	6.7
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-11A	A	0	0	0	0	0	0	0	5.95
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-12A	A	0	0	0	0	0	0	0	6.3
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-13A	A	0	0	0	0	0	0	6.3	6.2
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-14	A	0	0	0	0	0	0	0	6.35
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-20	A	0	0	0	0	0	0	6.3	6.18
	B	0	0	0	0	0	0	7	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-21	A	0	12.8	0	0	0	0	0	6.6
	B	0	12.4	0	0	0	0	0	
	C	0	11.9	0	0	0	0	0	
	D	0	12.5	0	0	0	0	0	
GW W BNDRY-3203	A	0	0	0	0	0	0	0	6.8
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	

PQL	Acrylonitrile	50 ug/l	Dichloroethylene (trans-1,2)	5 ug/l
	Chlorobenzene	5 ug/l	Dichloroethylene cis-1,2)	5 ug/l
	Methyl Chloride	5 ug/l	1,1-Dichloroethane	5 ug/l
	Toluene	5 ug/l		

**EP Area Wells
Groundwater Monitoring Results
4th Quarter**

AREA	EP Area Wells
Quarter	4

YEAR 2006 _____

Sum of RESULT		PARAMETER	ANALYTE	UNITS					pH
		Mass Concentration of							s.u.
WELL NUMBER	REPLICATE ID	Acrylonitrile	Chlorobenzene	Dichloroethylene (trans-1,2)	Methyl chloride	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)	
GW EP-10	A	0	0	0	0	0	0	0	6.03
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-11A	A	0	0	0	0	0	0	0	6.05
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-12A	A	0	0	0	0	0	0	0	6.35
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-13A	A	0	0	0	0	0	0	6.4	6.2
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-14	A	0	0	0	0	0	0	0	6.64
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-20	A	0	0	0	0	0	0	0	6.22
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW EP-21	A	0	9.2	0	0	0	0	0	6.54
	B	0	9.65	0	0	0	0	0	
	C	0	10.1	0	0	0	0	0	
	D	0	9.35	0	0	0	0	0	
GW W BNDRY-3203	A	0	0	0	0	0	0	0	6.64
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	

PQL Acrylonitrile 50 ug/l Dichloroethylene (trans-1,2) 5 ug/l
 Chlorobenzene 5 ug/l Dichloroethylene cis-1,2) 5 ug/l
 Methyl Chloride 5 ug/l 1,1-Dichloroethane 5 ug/l
 Toluene 5 ug/l

**Copper Pond Wells
Groundwater Monitoring Results
1ST HALF**

AREA	Copper Pond Wells
Quarter	1

YEAR 2006 _____

Sum of RESULT		PARAMETER	ANALYTE	UNITS		pH
		Mass Concentration of				
		Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	s.u.
GW CU POND-23		0	0	0	0	3.75
GW CU POND-27		0	0	0	0	6.73
GW CU POND-53		0	0	0	0	5.13
GW CU POND-55		0	0	0	0	6.92

PQL Acrylonitrile 50 ug/l
 Chlorobenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l

**Copper Pond Wells
Groundwater Monitoring Results
2ND HALF**

AREA	Copper Pond Wells
Quarter	3

YEAR 2006 _____

Sum of RESULT		PARAMETER	ANALYTE	UNITS		
		Mass Concentration of				pH
		Acrylonitrile	Chlorobenzene	Methyl chloride	Toluene	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	s.u.
GW CU POND-23		0	0	0	0	3.7
GW CU POND-27		0	6.9	0	0	6.43
GW CU POND-53		0	0	0	0	4.77
GW CU POND-55		0	0	0	0	6.79

PQL	Acrylonitrile	50 ug/l
	Chlorobenzene	5 ug/l
	Methyl Chloride	5 ug/l
	Toluene	5 ug/l

**North Inactive Site Wells
Groundwater Monitoring Results
1ST HALF**

AREA	North Inactive Site Wells	YEAR 2006
Quarter	2	

Sum of RESULT		PARAMETER	ANALYTE	UNITS					pH
		Mass Concentration of							
WELL NUMBER	REPLICATE ID	1,2-Dichloroethane	Benzene	Chlorobenzene	Dichloroethylene (trans-1,2)	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)	s.u.
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
GW North Fort-NF-1	A	0	0	0	0	0	0	0	7.06
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW North Fort-NF-2	A	0	0	0	0	0	0	0	6.27
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW North Fort-NF-3A	A	0	0	0	0	0	0	0	5.57
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW North Fort-NF-4	A	0	0	0	0	0	0	0	6.07
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW North Fort-NF-5A	A	0	0	0	0	0	0	0	6.49
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW North Fort-NF-6	A	0	0	0	0	0	0	0	5.83
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW North Fort-NF-7	A	0	0	0	0	0	0	0	6.39
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
GW North Fort-NF-8	A	0	0	56.7	0	0	14.1	0	5.84
	B	0	0	63.8	0	0	13.8	0	
	C	0	0	63.2	0	0	13.6	0	
	D	0	0	75	0	0	16	0	
GW North Fort-NF-9	A	0	0	0	0	0	0	0	5.86
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	

PQL 1,2-Dichloroethane 5 ug/l Dichloroethylene (trans-1,2) 5 ug/l
 Chlorobenzene 5 ug/l Dichloroethylene cis-1,2) 5 ug/l
 Toluene 5 ug/l 1,1-Dichloroethane 5 ug/l
 Benzene 5 ug/l

**North Inactive Site Wells
Groundwater Monitoring Results
2ND HALF**

AREA	North inactive Site Wells
Quarter	4

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS						pH
		Mass Concentration of								s.u.
WELL NUMBER	REPLICATE ID	1,2-Dichloroethane	Benzene	Chlorobenzene	Dichloroethylene (trans-1,2)	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)		
		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l		
GW North Fort-NF-1	A	0	0	0	0	0	0	0		
	B	0	0	0	0	0	0	0		
	C	0	0	0	0	0	0	0		
	D	0	0	0	0	0	0	0		
GW North Fort-NF-2	A	0	0	0	0	0	0	0		
	B	0	0	0	0	0	0	0		
	C	0	0	0	0	0	0	0		
	D	0	0	0	0	0	0	0		
GW North Fort-NF-3A	A	0	0	0	0	0	0	0		
	B	0	0	0	0	0	0	0		
	C	0	0	0	0	0	0	0		
	D	0	0	0	0	0	0	0		
GW North Fort-NF-4	A	0	0	0	0	0	0	0		
	B	0	0	0	0	0	0	0		
	C	0	0	0	0	0	0	0		
	D	0	0	0	0	0	0	0		
GW North Fort-NF-5A	A	0	0	0	0	0	0	0		
	B	0	0	0	0	0	0	0		
	C	0	0	0	0	0	0	0		
	D	0	0	0	0	0	0	0		
GW North Fort-NF-6	A	0	0	0	0	0	0	0		
	B	0	0	0	0	0	0	0		
	C	0	0	0	0	0	0	0		
	D	0	0	0	0	0	0	0		
GW North Fort-NF-7	A	0	0	0	0	0	0	0		
	B	0	0	0	0	0	0	0		
	C	0	0	0	0	0	0	0		
	D	0	0	0	0	0	0	0		
GW North Fort-NF-8	A	0	0	68.6	0	0	15.2	0		
	B	0	0	67.3	0	0	15	0		
	C	0	0	66.1	0	0	15.5	0		
	D	0	0	66.1	0	0	16	0		
GW North Fort-NF-9	A	0	0	0	0	0	0	0		
	B	0	0	0	0	0	0	0		
	C	0	0	0	0	0	0	0		
	D	0	0	0	0	0	0	0		

PQL

1,2-Dichloroethane
Chlorobenzene
Toluene
Benzene
Dichloroethylene (trans-1,2)
Dichloroethylene cis-1,2)
1,1-Dichloroethane

All Wells Except 7B

5 ug/l
5 ug/l
5 ug/l
5 ug/l
5 ug/l
5 ug/l
5 ug/l

Well 7 Replicate B

25 ug/l
25 ug/l
25 ug/l
25 ug/l
25 ug/l
25 ug/l
25 ug/l

**South Inactive Site Wells
Groundwater Monitoring Results
1st Quarter Page 1**

YEAR 2006

AREA	South Inactive Site Wells
Quarter	1

Sum of RESULT		PARAMETER	ANALYTE	UNITS			
		Mass Concentration of					pH
WELL NUMBER	REPLICATE ID	1,1,1-Trichloroethane	1,2-Dichloroethane	Acrylonitrile	Chlorobenzene	Dichloroethylene (-trans-1,2)	
		ug/l	ug/l	ug/l	ug/l	ug/l	s.u.
GW SOUTH SITE-5701	A	0	0	0	0	0	7.31
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5702	A	0	0	0	0	0	6.61
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5703	A	0	0	0	0	0	6.25
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5704	A	0	0	0	0	0	6.02
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5705	A	0	0	0	0	0	6.73
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	

PQL 1,2-Dichloroethane 5 ug/l
 Chlorobenzene 5 ug/l
 Dichloroethylene (trans-1,2) 5 ug/l
 Acrylonitrile 50 ug/l
 1,1,1-Trichloroethane 5 ug/l

**South Inactive Site Wells
Groundwater Monitoring Results
1st Quarter Page 2**

YEAR 2006

AREA	South Inactive Site Wells
Quarter	1

Sum of RESULT		PARAMETER	ANALYTE	UNITS			
		Mass Concentration of					
		Benzene	Ethylbenzene	Methyl chloride	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
GW SOUTH SITE-5701	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5702	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5703	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5704	A	0	0	0	0	0	5.7
	B	0	0	0	0	0	0
	C	0	0	0	0	0	6.45
	D	0	0	0	0	0	6.5
GW SOUTH SITE-5705	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0

PQL Ethylenebenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l
 Benzene 5 ug/l
 Dichloroethylene cis-1,2) 5 ug/l
 1,1-Dichloroethane 5 ug/l

**South Inactive Site Wells
Groundwater Monitoring Results
2nd Quarter Page 1**

AREA	South Inactive Site Wells
Quarter	1

YEAR 2006 _____

Sum of RESULT		PARAMETER	ANALYTE	UNITS			
		Mass Concentration of					pH
		1,1,1-Trichloroethane	1,2-Dichloroethane	Acrylonitrile	Chlorobenzene	Dichloroethylene (-trans-1,2)	
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	s.u.
GW SOUTH SITE-5701	A	0	0	0	0	0	7.31
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5702	A	0	0	0	0	0	6.61
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5703	A	0	0	0	0	0	6.25
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5704	A	0	0	0	0	0	6.02
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5705	A	0	0	0	0	0	6.73
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	

PQL	1,2-Dichloroethane	5701 - 5703	5704 - 5705
	Chlorobenzene	5 ug/l	25 ug/l
	Dichloroethylene (trans-1,2)	5 ug/l	25 ug/l
	Acrylonitrile	50 ug/l	50 ug/l
	1,1,1-Trichloroethane	5 ug/l	25 ug/l

**South Inactive Site Wells
Groundwater Monitoring Results
2nd Quarter Page 2**

AREA	South Inactive Site Wells
Quarter	2

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS			
		Mass Concentration of					
		Benzene	Ethylbenzene	Methyl chloride	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
GW SOUTH SITE-5701	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5702	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5703	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5704	A	49.9	0	0	0	0	0
	B	35.4	0	0	0	0	0
	C	30.4	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5705	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0

PQL	Ethylenebenzene Methyl Chloride Toluene Benzene Dichloroethylene cis-1,2) 1,1-Dichloroethane	5701 - 5703	5704 - 5705
		5 ug/l	25 ug/l
		5 ug/l	25 ug/l
		5 ug/l	25 ug/l
		5 ug/l	25 ug/l
		5 ug/l	25 ug/l

**South Inactive Site Wells
Groundwater Monitoring Results
3rd Quarter Page 1**

AREA	South Inactive Site Wells
Quarter	3

YEAR 2006 _____

Sum of RESULT		PARAMETER	ANALYTE				UNITS	pH
		Mass Concentration of						
		1,1,1-Trichloroethane	1,2-Dichloroethane	Acrylonitrile	Chlorobenzene	Dichloroethylene (-trans-1,2)		
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	s.u.	
GW SOUTH SITE-5701	A	0	0	0	0	0		
	B	0	0	0	0	0		
	C	0	0	0	0	0		
	D	0	0	0	0	0		
							6.82	
GW SOUTH SITE-5703	A	0	0	0	0	0		
	B	0	0	0	0	0		
	C	0	0	0	0	0		
	D	0	0	0	0	0		
							5.69	
GW SOUTH SITE-5704	A	0	0	0	0	0		
	B	0	0	0	0	0		
	C	0	0	0	0	0		
	D	0	0	0	0	0		
							5.92	
GW SOUTH SITE-5705	A	0	0	0	0	0		
	B	0	0	0	0	0		
	C	0	0	0	0	0		
	D	0	0	0	0	0		
							6.84	

PQL 1,2-Dichloroethane 5 ug/l
 Chlorobenzene 5 ug/l
 Dichloroethylene (trans-1,2) 5 ug/l
 Acrylonitrile 50 ug/l
 1,1,1-Trichloroethane 5 ug/l

**South Inactive Site Wells
Groundwater Monitoring Results
3rd Quarter Page 2**

AREA	South Inactive Site Wells
Quarter	3

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS			
		Mass Concentration of					
		Benzene	Ethylbenzene	Methyl chloride	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
GW SOUTH SITE-5701	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5703	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5704	A	18.2	0	0	0	0	10.4
	B	10.6	0	0	0	0	8.25
	C	7.9	0	0	0	0	7.6
	D	8.05	0	0	0	0	7.05
GW SOUTH SITE-5705	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0

PQL	Ethylenebenzene	5 ug/l
	Methyl Chloride	5 ug/l
	Toluene	5 ug/l
	Benzene	5 ug/l
	Dichloroethylene cis-1,2)	5 ug/l
	1,1-Dichloroethane	5 ug/l

**South Inactive Site Wells
Groundwater Monitoring Results
4th Quarter Page 1**

AREA	South Inactive Site Wells
Quarter	4

YEAR 2006 _____

Sum of RESULT		PARAMETER	ANALYTE	UNITS			pH
		Mass Concentration of					
WELL NUMBER	REPLICATE ID	1,1,1-Trichloroethane	1,2-Dichloroethane	Acrylonitrile	Chlorobenzene	Dichloroethylene (-trans-1,2)	s.u.
		ug/l	ug/l	ug/l	ug/l	ug/l	
GW SOUTH SITE-5701	A	0	0	0	0	0	6.76
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5702	A	0	0	0	0	0	6.8
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5703	A	0	0	0	0	0	5.38
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5704	A	0	0	0	0	0	5.84
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	
GW SOUTH SITE-5705	A	0	0	0	0	0	6.61
	B	0	0	0	0	0	
	C	0	0	0	0	0	
	D	0	0	0	0	0	

PQL 1,2-Dichloroethane 5 ug/l
 Chlorobenzene 5 ug/l
 Dichloroethylene (trans-1,2) 5 ug/l
 Acrylonitrile 50 ug/l
 1,1,1-Trichloroethane 5 ug/l

**South Inactive Site Wells
Groundwater Monitoring Results
4th Quarter Page 2**

AREA	South Inactive Site Wells
Quarter	4

YEAR 2006

Sum of RESULT		PARAMETER	ANALYTE	UNITS			
		Mass Concentration of					
		Benzene	Ethylbenzene	Methyl chloride	Toluene	1,1-Dichloroethane	Dichloroethylene (cis-1,2)
WELL NUMBER	REPLICATE ID	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
GW SOUTH SITE-5701	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5702	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5703	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5704	A	0	0	0	0	0	6.6
	B	0	0	0	0	0	5.9
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0
GW SOUTH SITE-5705	A	0	0	0	0	0	0
	B	0	0	0	0	0	0
	C	0	0	0	0	0	0
	D	0	0	0	0	0	0

PQL Ethylenebenzene 5 ug/l
 Methyl Chloride 5 ug/l
 Toluene 5 ug/l
 Benzene 5 ug/l
 Dichloroethylene cis-1,2) 5 ug/l
 1,1-Dichloroethane 5 ug/l